

Title (en)

Integrated circuit

Title (de)

Integrierte Schaltung

Title (fr)

Circuit intégré

Publication

**EP 2315246 B1 20120711 (EN)**

Application

**EP 09173771 A 20091022**

Priority

EP 09173771 A 20091022

Abstract (en)

[origin: EP2315246A1] An integrated circuit including a Schottky diode, and a method of making the same. The diode includes an active region bordered by an isolation region in a semiconductor substrate of the integrated circuit, a first electrode having a metal contact provided on a surface of the active region, and a second electrode having a silicide contact also provided on the surface of the active region.

IPC 8 full level

**G06K 19/07** (2006.01); **H01L 21/329** (2006.01); **H01L 29/872** (2006.01)

CPC (source: EP US)

**H01L 29/66143** (2013.01 - EP US); **H01L 29/872** (2013.01 - EP US); **H01L 27/0629** (2013.01 - EP US); **H01L 29/083** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2315246 A1 20110427**; **EP 2315246 B1 20120711**; US 2012199937 A1 20120809; US 9287414 B2 20160315; WO 2011048567 A1 20110428

DOCDB simple family (application)

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